



About Solar Power

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Why is this product more effective than previous attempts at portable solar power?

- Goal Zero products guarantee three essentials when it comes to portable solar power—easy use, cost-effectiveness, dependability.
- Goal Zero offers the highest quality solar panels, portable rechargers, and accessories that are all designed to work in concert with one another for maximum efficiency anywhere and at anytime.
- Goal Zero is the next step in the evolution of solar and the next step towards everyday solar use. We are pioneering an entirely new subcategory of portable power within the solar technology space.

What types of solar panels are used?

- Goal Zero offers monocrystalline solar panels, which are engineered from single silicon crystals. They are much more efficient, reliable, and best of all more affordable than other technologies used to create solar panels.

Why is portable power so important?

- Cell phones, laptops, GPS devices, lights— as consumers continue to heavily rely on portable, electronic devices, the demand and need for efficient, dependable power to keep these tools charged grows as well.
- Whether your power needs include a laptop during an overseas flight, a smart phone during a long workday, or lights in an emergency situation, portable power offers an optimal solution.

Do you think there is going to be a big market for portable solar power?

- The market for portable solar power and Goal Zero is already growing tremendously. The applications for the outdoor enthusiast are spectacular – hunters, hikers, campers, backpackers and more are very excited to have a product that effectively provides power wherever they are.
- There is also a developing interest in portable solar power technology within the larger market. With new, innovative products that push the boundaries and satisfy the power needs of those outside the outdoor industry as well, Goal Zero is quickly expanding beyond just the niche market and into the mainstream industry.

How much sun does it take for the solar panel to work?

- Goal Zero's monocrystalline solar panels perform best in sunny conditions but will work well even on an overcast day, unless the clouds are extremely dense, such as before a big storm. The fewer clouds in the sky, the more effective the solar panels.

How long will the battery/solar panel last?

- Goal Zero's Nomad solar panels are very durable and have a lifespan of 5-8 years. The Boulder and Briefcase panels have a 20-year life span.
- Goal Zero Sherpa batteries can be charged 2,000+ times before beginning to lose optimal charge. The Escape 150 and Extreme 350 can both be charged up to 1,000 times.
- All Goal Zero products come with a one-year warranty.

Is there a Goal Zero product big enough to replace a generator during an emergency situation?

- Available in spring 2012, the Yeti 1250 is Goal Zero's first solar generator. Silent, safe, and cost-efficient, it offers an optimal solution during an emergency situation. With multiple ports, the Yeti allows you to charge a variety of devices at the same time and has the power to keep a device as large as a refrigerator charged for up to four days.
- Goal Zero Extreme kits are also a great addition to your emergency kits, providing an effective alternative power source for smaller devices, such as a television or small fridge.

Will the battery work with international energy sources/products?

- Goal Zero's products are equipped with a universal plug that works with standard U.S. AC two or three prong plugs. Most international plugs and can easily be switched between 110V to 220V.

Is the battery/panel dangerous to children or pets?

- All Goal Zero products are entirely safe to operate. Goal Zero built in safety features so that the user cannot hurt him or herself. Children should not be left unattended, however, as with any device producing electrical power.

Where can I find Goal Zero products?

- Goal Zero products are available online at goalzero.com and at all major outdoors specialty stores such as REI, Bass Pro and Eastern Mountain Sports.

What is your affiliation with TIFIE (Teaching Individuals and Families Independence through Enterprise)?

- Created by Goal Zero Founder Robert Workman, TIFIE is a not-for-profit organization that fosters economic development in developing countries by establishing sustainable business enterprises that produce goods and services and create lasting jobs.
- Goal Zero and TIFIE were conceived to work together not only to provide access to portable power, but to empower by providing tools for sustainable humanitarian efforts.
- Two of TIFIE's early successes, both in Africa, include a trucking company that hauls transports between rural villages and cities and a brick production company that makes bricks to build homes and schools.

What portion of your proceeds go to support TIFIE?

- TIFIE receives a portion of proceeds from all Goal Zero purchases that cover operational expenses for TIFIE.